

07/14/03
16638 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Application Under 37 CFR § 1.53(b))

Attorney Docket No.

ZIL-553

17302 U.S. PTO
10/619644
07/14/03

TO THE COMMISSIONER FOR PATENTS:

Attached for filing is a patent application identified as follows:

Inventors: Frtiz et al.
Assignee: ZiLOG, Inc.
Title: "HARDWARE DEBUG DEVICE HAVING SCRIPT-BASED HOST INTERFACE"

Original Patent Application;
 Continuing Application (prior applications not abandoned);
 Continuation Divisional Continuation-in-part (CIP) of;
 The specification contains a statement claiming the benefit of 35 USC § 119(e);

and including attachments as noted below:

<input checked="" type="checkbox"/> This transmittal letter (in duplicate)	<input checked="" type="checkbox"/> 2 Pages CD Appendix Transmittal Letter
<input checked="" type="checkbox"/> 38 Pages of Specification	<input checked="" type="checkbox"/> Compact Disc Appendix (2 copies)
<input checked="" type="checkbox"/> 5 Pages of Claims (including 24 numbered claims)	<input checked="" type="checkbox"/> 1 Page of form PTO-1449 citing 10 references
<input checked="" type="checkbox"/> 1 Page Abstract	<input checked="" type="checkbox"/> 1 copy of each of the 10 cited references on form PTO-1449
<input checked="" type="checkbox"/> 7 Pages of Drawings (formal)	<input checked="" type="checkbox"/> A check for filing fee (\$886.00)
<input checked="" type="checkbox"/> 2 Pages Declaration/Power of Attorney	<input checked="" type="checkbox"/> A return-receipt postcard
<input checked="" type="checkbox"/> 2 Pages Assignment	
<input checked="" type="checkbox"/> 1 Page Assignment Recordation Cover Sheet	
<input checked="" type="checkbox"/> 1 Page Request not to Publish	

CLAIMS AS FILED

FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	24	4	\$18.00	\$96.00
Independent Claims	3	0	\$84.00	\$00.00
Multiple Dependent Claims (if applicable)				
Assignment Recording Fee (if applicable)				
Basic Filing Fee				
				Total Filing Fee
				\$886.00

I hereby certify that this is being deposited with the U.S. Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: Lester Wallace

Typed Name: T. Lester Wallace

Express Mail Label No.: EL 928548542 US

Date of Deposit: July 14, 2003

Respectfully submitted,

By: Lester Wallace
T. Lester Wallace, Attorney for Applicants
Reg. No. 34,748
Customer No. 24941

Date: July 14, 2003

Correspondence Address:

6601 Koll Center Parkway, Suite 245
Pleasanton, CA 94566
Phone: (925) 485-9923
Fax: (925) 461-0961

COMPACT DISC TRANSMITTAL LETTER
(under 37 CFR 1.52(e)3(ii))

Application Title: "Hardware Debug Device Having Script-Based Host Interface"

Assignee: ZiLOG, Inc.

Inventors: David Fritz and Blane Fowler

Filing Date: July 14, 2003

Attorney Docket No.: ZIL-553

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith are:

Two Labeled Compact Discs – Recordable (CD-R) – "Copy 1" and "Copy 2",
each in a CD case and contained in a padded envelope.

The content on the two discs is identical.

The machine format is: IBM-PC

The operating system is: MS-Windows

The creation date of the CDs is: July 14, 2003

The files on the enclosed CD are source code for a script interpreter that executes on a hardware debug device in one embodiment. The file names (and sizes and dates last modified) are listed below:

```
/:  
95.3 KB 07/13/03 HardwareDebugDevice (folder)  
201 Bytes 01/23/02 CD Appendix Title Page.txt  
  
/HardwareDebugDevice: (14 files, 0 folders)  
286 Bytes 07/10/03 attrib.h  
1.71 KB 07/10/03 defines.h  
45.0 KB 07/10/03 DTLi.c  
129 Bytes 02/27/03 evalpred.c  
3.20 KB 07/10/03 expr.c  
3.97 KB 07/10/03 externs.h  
1.28 KB 07/10/03 lexsem.c  
3.82 KB 07/10/03 lextab.c  
129 Bytes 07/10/03 lextab.h  
3.96 KB 07/10/03 loop.c  
16.0 KB 02/27/03 parsem.c
```

14 . 3 KB 02/27/03 partab.c
295 KB 02/27/03 partab.h
1.12 KB 02/27/03 tokens.h

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T. Lester Wallace, Attorney for Applicants
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6601 Koll Center Parkway, Suite 245
Pleasanton, CA 94566
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Fax: (925) 461-0961

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	David Fritz
Title	"Hardware Debug Device Having Script-Based Host Interface"
Atty Docket Number	ZIL-553

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 14, 2003

Date

Signature

T. Lester Wallace

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**